

APPENDIX

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<EventClasses>
  <EventClass>
5    <EventClassName>EMailEvents</EventClassName>
    <Schema>
      <Field>
        <FieldName>Sender</FieldName>
        <FieldType>nvarchar(255)</FieldType>
10     <FieldTypeMods>NOT NULL</FieldTypeMods>
      </Field>
      <Field>
        <FieldName>Receiver</FieldName>
        <FieldType>nvarchar(255)</FieldType>
15     <FieldTypeMods>NOT NULL</FieldTypeMods>
      </Field>
      <Field>
        <FieldName>Priority</FieldName>
        <FieldType>int</FieldType>
20     <FieldTypeMods>NOT NULL</FieldTypeMods>
      </Field>
      <Field>
        <FieldName>Subject</FieldName>
        <FieldType>nvarchar(255)</FieldType>
25     <FieldTypeMods>NOT NULL</FieldTypeMods>
      </Field>
      <Field>
        <FieldName>MessageText</FieldName>
        <FieldType>nvarchar(255)</FieldType>
30     <FieldTypeMods>NOT NULL</FieldTypeMods>
      </Field>
    </Schema>
  </EventClass>

35  <EventClass>
    <EventClassName>StockEvents</EventClassName>
    <Schema>
      <Field>
        <FieldName>Symbol</FieldName>
40     <FieldType>nvarchar(10)</FieldType>
        <FieldTypeMods>NOT NULL</FieldTypeMods>
      </Field>
      <Field>

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    <FieldName>Price</FieldName>
    <FieldType>float</FieldType>
    <FieldTypeMods>NOT NULL</FieldTypeMods>
  </Field>
5    <Field>
    <FieldName>Time</FieldName>
    <FieldType>Datetime</FieldType>
    <FieldTypeMods>NOT NULL</FieldTypeMods>
  </Field>
10  </Schema>
  </EventClass> .
</EventClasses>

15 </PreferenceClasses>

  <PreferenceClass>
    <PreferenceClassName>EmailPreference1</PreferenceClassName>
    <EventClassName>EmailEvents</EventClassName>
20
    <ConditionClasses>
      <ConditionClass>
        <Name>MailFrom</Name> <!-- Condtion Class id = 1 -->
        Mail is From @Sender
25      </ConditionClass>

      <ConditionClass>
        <Name>MailContains</Name> <!-- Condtion Class id = 2 -->
        Mail Contains @KeyWord
30      </ConditionClass>
    </ConditionClasses>

    <ActionClasses>
      <ActionClass>
35      <Name>PopToast</Name>
        Pop A Toast
      </ActionClass>
    </ActionClasses>

40 </PreferenceClass>

  <PreferenceClass>
    <PreferenceClassName>EmailPreference2</PreferenceClassName>

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    <EventClassName>EmailEvents</EventClassName>
    <ConditionClasses>
      <ConditionClass>
        <Name>MailPriority</Name>  <!-- Condtion Class id = 3 -->
5      Priority > @Priority
      </ConditionClass>
      <ConditionClass>
        <Name>MailFrom</Name>  <!-- Condtion Class id = 4 -->
10      Mail is From @Sender
      </ConditionClass>
    </ConditionClasses>

    <ActionClasses>
      <ActionClass>
15      <Name>MoveToFolder</Name>
        MoveToFolder (@TargetFolder) <
      </ActionClass>
    </ActionClasses>
  </PreferenceClass>
20
  <PreferenceClass>
    <PreferenceClassName>StockPreference</PreferenceClassName>
    <EventClassName>StockEvents</EventClassName>
    <ConditionClasses>
25    <ConditionClass>
      <Name>StockSymbol</Name>  <!-- Condtion Class id = 5 -->
        Symbol = @Ticker
    </ConditionClass>
    <ConditionClass>
30    <Name>TargetPrice</Name>  <!-- Condtion Class id = 6 -->
        Price > @TargetPrice
    </ConditionClass>
    </ConditionClasses>

35    <ActionClasses>
      <ActionClass>
        <Name>SendCellPhoneMsg</Name>
        Send a message to cell phone of @subscriberId
      </ActionClass>
40    </ActionClasses>
  </PreferenceClass>
</PreferenceClasses>

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